

GULF EXPLORER



Hire and towage services

- Harbour Towage
- Great Barrier Reef Towage
- Tow Assist Service
- Tug Escort Service
- Freight & Fuel Transfer – including remote area logistics & supply
- Local & offshore Support Tug
- Personnel Transfer & Crew Transfer
- Project Support Vessel
- Mooring Logistics – Installations & Block Manouevres
- Great Barrier Reef Pontoon Installation
- Ship Supplies, Inspections & Repairs
- Liveaboard Accomodation Vessel / Staff Lodgings

About the North Marine Tugboat *Gulf Explorer*

The *Gulf Explorer* is a 25 meter tug boat for hire or vessel charter. Our tug *Gulf Explorer* is well suited to perform both long-range and large-scale marine towage services. The *Gulf Explorer* is a hardy tug boat ready to supply your marine towage needs, and is the perfect support vessel for various inshore and offshore marine projects. We operate throughout the Australian Exclusive Economic Zone (EEZ) including the Torres Straits and the Gulf of Carpentaria.

The *Gulf Explorer* has a 30 ton bollard pull and a cruising capacity of over ten thousand nautical miles. In Class 2B Survey of the Australian Maritime Safety Authority, with a 3 ton load. She comes with a hydraulic crane and a variety of optional extra equipment. These include, but are not limited to; a dumb barge, landing barge, workboats, air compressors etc.

Fully air-conditioned with liveaboard facilities, she can carry 16 persons and sleep 10. The *Gulf Explorer's* liveaboard accomodation makes her ideal for personnel transfer/crew lodgings or a research tug charter vessel.

The *Gulf Explorer* is available for hire on both long-term and short-term workboat charters.

VESSEL SPECIFICATION



Name:	Gulf Explorer
Registration Number:	29089QB
Place of Survey:	Cairns, Queensland, Australia
Survey Number:	14036
Marine Survey:	AMSA Full Class 2B. 16 Persons. Anywhere within Australian Exclusive Economic Zone (EEZ)
Gross Tonnage:	158.58 tonnes
Length:	25.60 meters
Breadth:	7.82 meters
Draft:	4.19 Meters
Construction:	Steel
Bollard Pull:	30 – Ton Marine Tugboat Bollard
Cruising Speed:	8 – 10 Knots
Main Engines:	2 x Blackstone ESL8 Mk2 736kw
Gearboxes:	2 x Eisenwerke Reinjes WAV1251 reduction 5:1
Auxillary Engines:	1 x Lister 6 cylinder x 40KVA 3 Phase 1 x John Deere 55 KVA 3 Phase
Propellers:	9' approx Shaft: 8" approx
Steering Gear:	Hydraulic, fixed nozzle, conventional rudders
Air Compressor:	2 x Stenhoj H-6-Block & 2 x Air banks
Warning Devices:	Main engine oil pressure and temperature gauges and alarms. Bilge and fire alarms.
Bilge/Fire:	2 x KL pegson to manifold
Fuel Pumps:	1 x 100LPM fuel transfer pump; 1 x 100LPM portable diesel driven
Fuel:	43.89 tonnes
Fuel Burn:	130 litres per hour @ 9 knots 70 litres per hour @ 6 knots
Freshwater:	12.55 tonnes
Desalinator:	120 litres per hour
Radar:	Furuno SCX20 NMEA 2000
Compass:	Sestrel
Auto Pilot:	TMQ Bosun AP9
Echo Sounders:	Furuno LS4100 / Simrad NSS12
V.H.F. Radio:	Icom IC M304 – IVGME / 3 x handhelds
GPS:	Garmin GPS Map 550 / SIMRAD NSS12
Side Scan Sonar:	Simrad NSS12
Satellite phone:	Beam Oceana 800 (Inmarsat network)

VESSEL SPECIFICATION



Safety Equipment:	To Full AMSA 2B requirements
Liferaft:	1 x 16 person Seasava
Compressors:	65 cuft LP Compressor with 100m x 3/4" hose (non-breathe) 14 cuft HP Dive Compressor
Hydraulic Crane:	9.0 meter reach; 2-ton at 2.0 meters
Anchor:	2 x stockless anchors
Windlass:	Hydraulic, twin gypsy, drum end
Winch:	Marine Tow Recovery Winch
Marine Towing Winch:	1 x hydraulic marine towing with split drum; 1 x hydraulic capstan
Marine tow hook:	Fitted with quick release
Deck hold:	Large dry deck hold 30m3 with marine crane access
Accommodation:	10 berths. 2 x 1 Berth, 2 x 2 Berth, 1 x 4 Berth
Airconditioning:	Fully airconditioned throughout
Galley:	Fully equiped with stove, oven, fridge/freezers, microwave, cold water fountain, auto boil, S/S BBQ
Mess:	TV and Film Library
Showers:	2 x hot and cold showers
Toilets:	2 x toilets (Class A sullage systems)
Other:	Washing Machine & Dryer
Extras if required:	

- 8m landing barge for hire
- 14 cuft Bauer HP Dive compressor
- 65 cuft LP Air compressor (no breathers)
- 6.5m Aluminium "Duck" workboat for hire in AMSA survey for 12 pax
- 4.5m inflatable RIB workboat for hire
- 5.5m Aluminium 'Duck' workboat for hire
- Dry laboratory / Stowage Room. Air conditioned workers room suitable for onsite office, dry laboratory or can sleep 6 persons. Size 3m x 2m x 3m
- 2 x 1500 litres Aluminium portable Fuel Cells

